



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsutomu ISHII et al.

Group Art Unit: 2651

Application No.: 09/181,809

Examiner: K. Chu

Filed: October 29, 1998

Docket No.: 101327

For: APPARATUS AND METHOD TO PHOTOISOMERIZE A RECORDING LAYER  
WITH A POLARIZING ROTARY DEVICE (AS AMENDED)

SUPPLEMENTAL AMENDMENT

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

RECEIVED  
AUG 06 2001  
Technology Center 2600

Sir:

Further to a July 20, 2001 personal interview with Examiner Chu, please amend the  
above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1, 21, 35, 37, 39 and 55 as follows:

1. (Thrice-Amended) An optical recording medium, comprising at least one optical recording layer, the optical recording layer including an optical recording material having at least one of a polymer or a liquid crystal polymer that changes a state of photo-induced birefringence in response to a recording light that is externally controlled from the optical recording medium to rotate a polarization angle of the recording light, a portion of the recording layer that changes a state of photo-induced birefringence substantially acting optically as a half-wave plate; and

a substrate which sustains the optical recording layer.